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## What is claimed is:

4	A	• . •	
1.	An ionifer	composition	comprising
	THI ISHIVI	COMPOSITION	Comprising

a fuel component containing at least about 3 composition weight percent and less than 15 composition weight percent of boron, and

an oxidizer component containing at least one oxidizer material selected from the group consisting of alkali metal nitrates, alkaline earth metal nitrates and mixtures thereof,

wherein the fuel component and the oxidizer component are present in stoichiometrically balanced amounts.

2. The igniter composition of claim 1 wherein:

the fuel component additionally contains at least one fuel material that produces gas on reaction with the at least one oxidizer material.

- 3. The igniter composition of claim 2 wherein the at least one fuel material that produces gas on reaction with the at least one oxidizer material comprises guanidine nitrate.
- 4. The igniter composition of claim 3 comprising less than about 60 composition weight percent guanidine nitrate.

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	5.	The igniter composition of claim 4 comprising:
	at leas	t about 20 composition weight percent guanidine nitrate and no
more than abo	out 40 (	composition weight percent guanidine nitrate.

- 6. The igniter composition of claim 1 wherein the at least one oxidizer material is potassium nitrate.
- 7. The igniter composition of claim 6 wherein potassium nitrate is present in a concentration of at least about 40 composition weight percent and no more than about 85 composition weight percent.
- 8. The igniter composition of claim 7 wherein the fuel component additionally contains at least about 8 composition weight percent guanidine nitrate and less than about 60 composition weight percent guanidine nitrate.

## 9. The igniter composition of claim 8 wherein:

the oxidizer component contains at least about 55 composition weight

percent and no more than about 75 composition weight percent of potassium nitrate

and

the fuel component contains,

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at least about 7 composition weight percent and less than about 10 composition weight percent of boron; and

at least about 20 composition weight percent and no more than about 30 composition weight percent of guanidine nitrate.

- 10. The igniter composition of claim 1 containing less than about 10 composition weight percent of boron.
- 11. An occupant restraint system device comprising a housing containing a supply of reactant material, the reactant material including a fuel component containing at least about 3 composition weight percent and less than 15 composition weight percent of boron, and an oxidizer component containing at least one oxidizer material selected from the group consisting of alkali metal nitrates, alkaline earth metal nitrates and mixtures thereof, wherein the fuel component and the oxidizer component are present in stoichiometrically balanced amounts.
- 12. The occupant restraint system device of claim 11 wherein the housing additionally contains a supply of gas generant material and wherein upon activation of the device the reactant material reacts to produce ignition reaction products which contact at least a portion of the supply of gas generant material to initiate generation of gas thereby.

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- 13. The occupant restraint system device of claim 12 wherein the supply of reactant material comprises at least about 20% on a weight basis of the supply of reactant material and the supply of gas generant material combined.
- 14. A seat belt pretensioner comprising the occupant restraint system device of claim 12.
- 15. A micro-gas generator comprising the occupant restraint system device of claim 12.
- 16. The occupant restraint system device of claim 11 wherein the reactant material fuel component contains less than about 10 composition weight percent of boron.
- 17. The occupant restraint system device of claim 11 wherein the reactant material fuel component additionally contains at least one fuel material that produces gas on reaction with the at least one oxidizer material.

	18.	The occupant res	traint sy	stem dev	rice of cla	im 17 wh	erein the at
least one fue	l mater	ial that produces	gas on	reaction	with the	at least or	ne oxidize
material com	prises g	guanidine nitrate.					

- 19. The occupant restraint system device of claim 18 wherein the reactant material comprises less than about 60 composition weight percent guanidine nitrate.
- 20. The occupant restraint system device of claim 19 wherein the reactant material comprises:

at least about 20 composition weight percent guanidine nitrate and no more than about 40 composition weight percent guanidine nitrate.

- 21. The occupant restraint system device of claim 11 wherein the at least one oxidizer material is potassium nitrate.
- 22. The occupant restraint system device of claim 21 wherein potassium nitrate is present in the reactant material in a concentration of at least about 40 composition weight percent and no more than about 85 composition weight percent.

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	23.	The o	ccupant r	estr	raint sy	/stem d	levi	ce of claim 22	wherein	the fuel
component	additio	nally o	contains	at	least	about	8	composition	weight	percent
guanidine ni	trate and	l less th	nan abou	t 60	comp	osition	we	eight percent g	guanidine	nitrate.

## 24. The occupant restraint system device of claim 23 wherein:

the reactant material oxidizer component contains at least about 55 composition weight percent and no more than about 75 composition weight percent of potassium nitrate and

the reactant material fuel component contains,

at least about 7 composition weight percent and less than about 10 composition weight percent of boron; and

at least about 20 composition weight percent and no more than about 30 composition weight percent of guanidine nitrate.

25. A method of generating gas suitable for use in an occupant restraint system of a motor vehicle, said method comprising:

igniting a supply of an igniter composition containing a fuel component containing at least about 3 composition weight percent and less than 15 composition weight percent of boron, and an oxidizer component containing at least one oxidizer material selected from the group consisting of alkali metal nitrates, alkaline earth metal nitrates and mixtures thereof, wherein the fuel component and the oxidizer

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component are present in stoichiometrically balanced amounts, to form igniter composition reaction products and

contacting a supply of a gas generant composition with the igniter composition reaction products to form product gas.

26. The method of claim 25 wherein the igniter composition is present in a relative amount of at least about 20% of the supply of the igniter composition and the supply of the reactant material, on a weight basis.

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